Bat Conference: Bats Alive! June 21, 2014, Indiana Dunes National Lakeshore, Paul H. Douglas Center

Agenda		
9:00a	Registration	
9:15a	Introduction to Indiana Dunes and GLREC	Julie Larsen & Wendy Smith, Indiana Dunes NL
9:30a	Introduction to Workshop/Conference	Joy Marburger, Indiana Dunes NL
9:40a	Battle for Bats: Surviving WNS, Video	Dave McGowan, Ravenswood Media
10:00a	Landscape-level Modeling of Indiana Bat Habitat	Ben Pauli, Purdue University
10:20a	Indiana Bat Roosting Behavior	Caroline Byrne, Indiana State University
10:40 -11:00a Break		
11:00a	Mammoth Cave, other Parks, and WNS	Rick Toomey, Mammoth Cave NP
11:20a	Using Computer Simulations to Understand Bat-Human Interactions	Pat Zollner, Purdue University
11:40a	Demonstration of Bat Detection Equipment	Rick Toomey Mammoth Cave NP, Pat Zollner, and Ben Pauli, Purdue University
12:00	Discussion	rat Zolliler, and Berr radii, rurdue Oniversity
12:20-1:20p Lunch and Viewing of Posters and Displays		
1:20p	Engaging the Public in Bat Behavior Research	Shannon Trimboli, Western Kentucky University
1:40p	Live Bat Encounter	Rob Mies, Organization for Bat Conservation
2:10p	Building a Bat Box Demonstration	Rob Mies Organization for Bat Conservation
2:30-3:00p	Poster Viewing and Displays (Break)	
3:00p	Battle for Bats: Surviving WNS, Video	Dave McGowan, Ravenswood Media
3:20p	Questions for Presenters and Summary Wrap-up	Joy Marburger, Indiana Dunes NL
3:40-4:30p	Activities for Kids, Displays, Poster Viewing	
4:30p	Adjourn -Tour of Park for Presenters	
Evening Program		
7:00p	Battle for Bats: Surviving WNS, Video	Dave McGowan
7:20-8:00p	Meet the Scientists Mixer	All Scientists/Managers/Educators/Public
8:00-9:00p	Equip. Demo and Night Excursion in Miller Woods	Pat, Ben, Rick, Shannon, Interested Participants



Posters

- 1 Laura D'Acunto, Purdue University, Modeling WNS Influence on Bat Distributions in Pennsylvania
- 2 Mikko Moy, Purdue University, Comparing Species-Specific Activity of Midwestern Bats Using Different Mobile Acoustic Surveys
- 3 Rachel Vanausdall, Purdue University, Predicting Potential Areas of Future Conflict Between Wind Energy Development and Eastern Red Bats
- 4 Shannon Trimboli, Western Kentucky University, Mammoth Cave NP, White-Nose Syndrome at Mammoth Cave National Park: Actions Before and After Its Detection
- 5 Shannon Trimboli, Western Kentucky University, Mammoth Cave NP, Monitoring A Maternity Colony of Rafinesque's Big-eared Bats (*Corynorhinus rafinesquii*)

The park will have easels and foam board for the posters. **Poster size should be no larger than 4 X 4 ft**. There will be display tables available for equipment, activities, and displays.

Venue

Directions to Paul H. Douglas Center for Environmental Education, Lake Street, Miller, IN



From the West and Chicago, take I-90 E/I-94 E toward Indiana; Take exit 17 to merge onto US-12 E/US-20 E/E Dunes Hwy; turn left on South Lakes Street.

From the East, take I-94 W to Hwy 49 North to US-12 W/US-20 W; turn right on South Lake Street.

From the South, take I-65 N via the ramp to Chicago; Turn right onto US-12 E/US-20 E (signs for Portage).

Continue to follow US-12 E to Lake Street; turn left on South Lake Street.

Parking for the Paul H. Douglas Center is located east of Lake Street; an NPS sign indicates the lot. Parking is limited at the center, so overflow parking is located at the Robinson Adult Daycare Center just south of the Douglas Center on Lakes Street. There is also parking available along Lake Street. Carpooling is recommended.





